

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2017	position adj control and force adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:11
S2	269	S1 and servo and hydraulic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:08
S3	124	S2 and sensor same (position or pressure)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:08
S4	25	S3 and chamber same fluid	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:08
S5	18	S4 and piston	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:13
S6	17	S5 and rod	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:09
S7	383	chip adj mounter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:13
S8	6	S7 and hydraulic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:21
S9	6	S7 and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:21
S10	822	"700"/\$.ccls. and precision with position\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:21
S11	107	S10 and hydraulic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:21
S12	46	S11 and position and piston	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:21
S13	18	S12 and chamber	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:24
S14	1287	servo adj valve same piston same cylinder	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:25
S15	524	S14 and position same force	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:25
S16	127	S15 and pressure adj chamber	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 14:25
S17	81	S16 and fluid with servo	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 15:12
S18	33	S17 and feedback	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 15:12
S19	13	S18 and controller	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 15:15

S20	1	"20030017350"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 15:15
S21	2	"3431141".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/10 15:16
S22	6	"741928"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/11 11:26
S23	5	(US-20010054351-\$ or US-20030213382-\$ or US-20040187675-\$).did. or (US-6494039-\$ or US-6799501-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/17 10:42
S24	4	S23 and hydraulic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 11:05
S25	4	S24 and pressure same chamber\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 10:42
S26	4	S25 and servo	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 10:42
S27	4	S26 and position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 10:51
S28	3	S27 and sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 10:43
S29	3	S27 and rod	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 10:54
S30	499	hydraulic and pressure adj chamber and servo and sensor and position and force and rod	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 11:06
S31	184	S30 and acceleration	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 11:06
S32	74	S31 and velocity	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 11:06
S33	26	S32 and servo adj valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 11:12
S34	4	S33 and servo adj valve same pressure adj chamber	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:24
S35	16	S32 and precision\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 13:11
S36	1	hydraulic adj actuator and compression adj chamber\$1 and slider	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 13:12
S37	80	hydraulic adj actuator and compression adj chamber\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 13:12
S38	28	pressurized adj gas and servo adj valve and piston and pressure adj chamber	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 13:41
S39	11	S38 and acceleration and position and force	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:09

S40	104	kosowski.xa.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:10
S41	2	S40 and force with position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:09
S42	8	(US-20010054351-\$ or US-20030213382-\$ or US-20040187675-\$).did. or (US-6494039-\$ or US-6799501-\$ or US-6705199-\$ or US-5448146-\$ or US-5424941-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/17 14:25
S43	5	S42 and bearing\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:27
S44	0	S42 and bearing\$2 same hydrostatic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:26
S45	4	S42 and force adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:28
S46	81	force adj control same position adj control same switch\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:28
S47	11	S46 and piston and bearing\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:30
S48	87	"pick and place"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:30
S49	9	S48 and piston	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:49
S50	1	"5673615".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 14:49
S51	12	(US-20010054351-\$ or US-20030213382-\$ or US-20040187675-\$ or US-20030101576-\$ or US-20020135191-\$).did. or (US-6494039-\$ or US-6799501-\$ or US-6705199-\$ or US-5448146-\$ or US-5424941-\$ or US-6467824-\$ or US-5673615-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/17 16:49
S52	10	S51 and force same position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 16:49
S53	9	S51 and force with position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 16:56
S54	0	S51 and force with position with switch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 16:49
S55	2	S51 and force with position with switch\$	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 16:49
S56	827	700/56.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 16:57
S57	1	S56 and hydrostatic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/17 16:57
S58	12	(US-20010054351-\$ or US-20020135191-\$ or US-20030101576-\$ or US-20030213382-\$ or US-20040187675-\$).did. or (US-5424941-\$ or US-5448146-\$ or US-5673615-\$ or US-6467824-\$ or US-6494039-\$ or US-6705199-\$ or US-6799501-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/18 11:28

S59	1	S58 and piston same bearing\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 11:28
S60	3	S58 and bearings	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 14:33
S61	1710	hydrostatic adj bearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 14:33
S62	624	S61 and piston	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 14:33
S63	222	S61 with piston	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 14:33
S64	172	S63 and (pneumatic or hydraulic)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 14:59
S65	55	S64 and rod	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 15:04
S66	0	S65 and semiconductor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 15:00
S67	2	S65 and chip	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 15:00
S68	32	S65 and groove	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 15:04
S69	11	S68 and exhaust	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 15:04
S70	13	(US-20010054351-\$ or US-20020135191-\$ or US-20030101576-\$ or US-20030213382-\$ or US-20040187675-\$).did. or (US-5424941-\$ or US-5448146-\$ or US-5673615-\$ or US-6467824-\$ or US-6494039-\$ or US-6705199-\$ or US-6799501-\$ or US-5718160-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/18 17:16
S71	0	S70 and kalman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:16
S72	1	neutral adj point same error and kalman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:16
S73	3	neutral adj point and kalman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:16
S74	45	compressed adj air and kalman	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:17
S75	16	compressed adj air and kalman adj filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:21
S76	3	S70 and piston same hole	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:21
S77	2	S70 and magnetic same sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:28

S78	54	magnetic same sensor and fixed adj shaft same cylinder	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:29
S79	38	S78 and position with sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:50
S80	109	hydrostatic adj bearing\$1 same rod	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 17:50
S81	10	S80 and double with cylinder	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 18:08
S82	301	700/114.ccls. or 100/177-178.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 18:08
S83	4	S82 and pressure adj chamber\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 18:11
S84	3	"5718160".pn. or "6705199".pn. or "5673615".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 18:11
S85	1	"5424941".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/18 18:12
S86	579	press and (target adj position) same control\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:12
S87	0	press and (target adj position) same pressure adj control same switch\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:12
S88	3	press and (target adj position) same pressure adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:15
S89	66	press and (target adj position) same position adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:15
S90	4	S89 and pressure adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:38
S91	7940	amada.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:38
S92	13	S91 and press and pressure adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:39
S93	3	S92 and target	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:39
S94	20	S91 and press and position adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 11:39
S95	3	S94 and target	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:16
S96	1230	700/206,165,56,114.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:23
S97	66	S96 and target adj position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:16

S98	13	S97 and press\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:20
S99	844	"700"/\$.ccls. and precision with position\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:20
S10 0	54	S99 and 700/56.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:20
S10 1	23	S100 and servo\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:21
S10 2	12	S101 and target	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:21
S10 3	1340	700/206,165,56,114,60-61.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:23
S10 4	9	S103 and (target adj position).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:38
S10 5	3	S103 and (pressure adj control).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:39
S10 6	129	"700"/\$.ccls. and (pressure adj control).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:42
S10 7	13	S106 and target.clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:40
S10 8	4	("318"/\$.ccls. or "100"/\$.ccls.) and ((pressure adj control and target)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:43
S10 9	0	100,177-178,43.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:44
S11 0	646	100/177-178,43.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:44
S11 1	2	S110 and target adj position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:48
S11 2	113	318/560,566.ccls. and target adj position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:48
S11 3	0	S112 and pressure adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:48
S11 4	55	S112 and position adj control	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:48
S11 5	25	S114 and target.clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 13:48